

**WEST**

Help

Logout

Interrupt

Main Menu

Search Form

Posting Counts

Show S Numbers

Edit S Numbers

Preferences

Cases

## Search Results -

Terms	Documents
L1 and azeotrope and distill\$5	4

Database:

US Patents Full-Text Database  
US Pre-Grant Publication Full-Text Database  
JPO Abstracts Database  
EPO Abstracts Database  
Derwent World Patents Index  
IBM Technical Disclosure Bulletins

Search:

L2

Refine Search

Recall Text

Clear

## Search History

DATE: Wednesday, March 20, 2002 [Printable Copy](#) [Create Case](#)Set Name  
side by sideQueryHit Count Set Name  
result set

DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

L2

L1 and azeotrope and distill\$5

4

L2L1

5231222

6

L1

END OF SEARCH HISTORY

BEST AVAILABLE COPY

**WEST**[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 4 of 4 returned.**☐ 1. Document ID: US 6093845 A

L2: Entry 1 of 4

File: USPT

Jul 25, 2000

US-PAT-NO: 6093845

DOCUMENT-IDENTIFIER: US 6093845 A

TITLE: Ester co-production

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#)[KWC](#) [Draw Desc](#) [Image](#)☐ 2. Document ID: US 5618973 A

L2: Entry 2 of 4

File: USPT

Apr 8, 1997

US-PAT-NO: 5618973

DOCUMENT-IDENTIFIER: US 5618973 A

TITLE: Esterification process

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#)[KWC](#) [Draw Desc](#) [Image](#)☐ 3. Document ID: US 5231222 A

L2: Entry 3 of 4

File: USPT

Jul 27, 1993

US-PAT-NO: 5231222DOCUMENT-IDENTIFIER: US 5231222 A

TITLE: Esterification process

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#)[KWC](#) [Draw Desc](#) [Image](#)

☐ 4. Document ID: KR 130555 B1, EP 521488 A2, AU 9219342 A, NO 9202595 A, CA 2072801 A, FI 9203058 A, BR 9202487 A, CZ 9202064 A3, ZA 9204896 A, US 5231222 A, JP 05194318 A, CN 1069964 A, EP 521488 A3, TW 218002 A, AU 647294 B, HU 65456 T, SK 9202064 A3, EP 521488 B1, NO 178762 B, DE 69207963 E, RU 2045513 C1, CA 2072801 C, JP 2964289 B2

L2: Entry 4 of 4

File: DWPI

Apr 7, 1998

DERWENT-ACC-NO: 1993-002035

DERWENT-WEEK: 200009

COPYRIGHT 2002 DERWENT INFORMATION LTD

TITLE: Improved esterification process - using long chain alkylbenzene sulphonic acid